

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

[Trim27^{Gt\(XP0484\)Wtsi}/Trim27^{Gt\(XP0484\)Wtsi}; Rb1^{tm1Tyj}/Rb1⁺](#)

RRID:MGI:5446920

Type: Organism

Proper Citation

RRID:MGI:5446920

Organism Information

URL:

Proper Citation: RRID:MGI:5446920

Description: Allele Detail: Gene trapped, Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped, Targeted This is a legacy resource.

Phenotype: increased thyroid tumor incidence, increased pituitary gland tumor incidence, increased tumor incidence

Affected Gene: Rb1, Trim27

Genomic Alteration: Gt(XP0484)Wtsi, tm1Tyj

Catalog Number: 5446920

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22556269](#)

Organism Name: Trim27^{Gt(XP0484)Wtsi}/Trim27^{Gt(XP0484)Wtsi}; Rb1^{tm1Tyj}/Rb1⁺

Record Creation Time: 20240120T190131+0000

Record Last Update: 20240130T201732+0000

Ratings and Alerts

No rating or validation information has been found for Trim27^{Gt(XP0484)Wtsi}/Trim27^{Gt(XP0484)Wtsi}; Rb1^{tm1Tyj}/Rb1⁺.

No alerts have been found for Trim27^{Gt(XP0484)Wtsi}/Trim27^{Gt(XP0484)Wtsi}; Rb1^{tm1Tyj}/Rb1⁺.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.